

BEAUTILITY[®]

6c

Ri

Pattern 1-NA

Prime Side as rolled (small circle)
Colored and Highlighted (large circle)

Opposite Side (small circle)
Colored and Highlighted (large circle)

Now 3-52" Wide RIGID-*tex* Patterns

FOUR BEAUTIFUL DESIGN EFFECTS FROM EVERY PATTERN

Prime Side as rolled (small circle)
Colored and Highlighted (large circle)

Opposite Side (small circle)
Colored and Highlighted (large circle)

Pattern 1-RL

Opposite Side (small circle)
Colored and Highlighted (large circle)

Prime Side as rolled (small circle)
Colored and Highlighted (large circle)

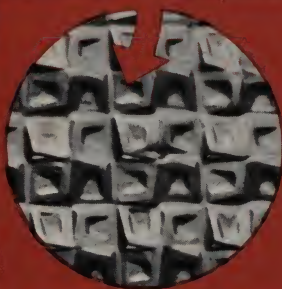
Pattern 5-WL

Write for
Illustrated Brochure

RIGID-*tex* METALS[®]
ARCHITECTURAL FILE

RIGIDIZED METALS CORPORATION

NOT, "WHERE IN THE WORLD"



Whitehead Metals, Inc., Syracuse, N. Y. Sales Office and Warehouse Curtain Walls of Stainless RIGID-tex Metal, Pattern 1-RL.

Apartment Building in Milan, Italy. Panels of perforated Stainless RIGID-tex are combined with fiberglass panels and slanting bars to produce this original porch railing.



Above: Store front in Ala Moana Center, Honolulu. Facia, Copper RIGID-tex Metal, Pattern 1-RL.

Left: Kitchen, West Germany. Tile: Stainless RIGID-tex Metal. Patterns, 1-HM, 2-CB, 5-WL; Countertop, 2-FL.

BUT ALL OVER THE WORLD

MORE AND MORE ARCHITECTS

are specifying **RIGID-tex METAL®**

Yes, as an increasing number of architects learn the many advantages of RIGID-tex Metal, it is appearing in curtain wall applications, interior wall surfaces, in building foyers, elevators, kitchens, cafeterias, stores. Ornamental and scuff resistant uses include wainscoting, revolving doors, stair treads, walkways, subway wainscoting and counter fronts.

RIGID-tex Metal combines Beauty and Strength . . . "BEAUTILITY". Tests have shown that overall impact resistance of 20 gauge design-strengthened RIGID-tex Metal is equal to that of a 14-gauge flat sheet. Objectionable optical illusions of flat metal, such as wavy areas, indentations and "oil-canning" are entirely eliminated in the patterned surface of RIGID-tex Metal.

There are more than 45 standard patterns of RIGID-tex Metal available in a variety of sparkling, eye-arresting colors and finishes to give the architect an unlimited opportunity to achieve the effects he desires.

AVAILABLE IN MANY BEAUTIFUL FINISHES

In addition to all standard mill finishes the following special finishes are available.

SATIN FINISHES:

Accomplished by polishing with an abrasive belt. This is usually processed with 100 to 120 grit and is comparable to a commercial No. 3 finish.

SUPER LUSTRE FINISH:

Is a finish wherein a very high lustre is achieved through a use of an electrolytical polishing bath.

COLORIZED AND HIGHLIGHTED FINISH:

Accomplished by applying a colored coating to the mill finish, baking and then removing the tops of the pattern characters by buffing with abrasive belts. Color can also be applied by porcelain enameling with or without subsequent high-lighting. RIGID-tex Metal is also available with PERMYRON, anodized, vinyl and acrylic finishes.

2-D FINISH AND HIGHLIGHTED:

A dull (or Butler) mill finish wherein the tops of the pattern characters are buffed to a very high lustre creating a unique contrast in finishes.



First Methodist Church, Pompano Beach, Florida. Curtain Walls, Porcelainized light blue, RIGID-tex Metal mat finish, Pattern 1-RL.



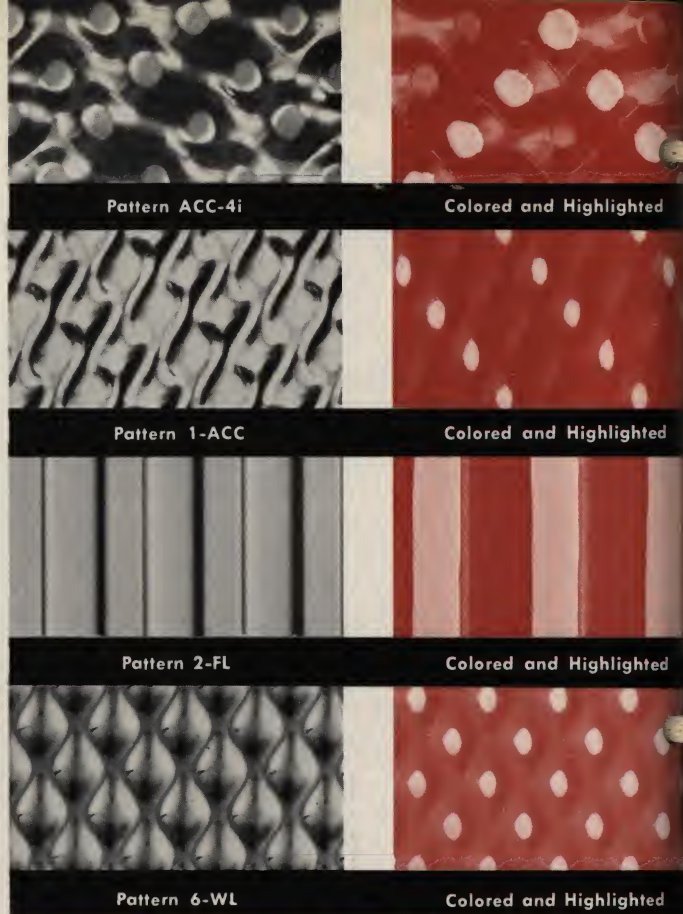
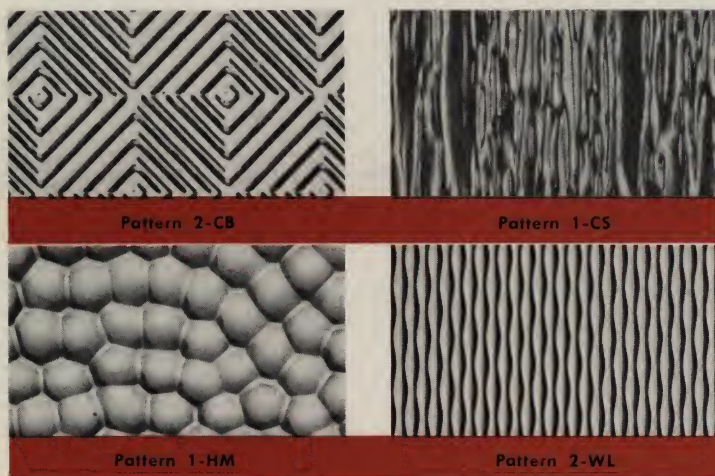
Research Center of Republic Steel Corp., Independence, Ohio. Curtain Walls, stainless RIGID-tex Metal, Pattern 1-RL, Porcelainized and Highlighted, Deep Blue.

BEAUTILITY®

As shown on the cover and on this page (right) from every pattern of RIGID-tex Metal, four beautiful effects can be obtained by coloring and highlighting prime side or opposite side. Result: Texture and color combinations limited only by the imagination!

PATTERN	WIDTH**	MAXIMUM** THICKNESS	MAXIMUM DEPTH	SCALE
ACC-4-i	38"	.075	.320"	1/4
1-ACC	39"	.078	.100"	Full
2-CB	24"	.032	.010"	Full
1-CS	37 3/4"	.078	.032"	Full
2-FL	38"	.078	.040"	4/5
1-NA	52"	†	†	†
1-HM	38 1/2"	.050	.025"	Full
2-WL	37"	.025	.007"	Full
5-WL	52"	.062	.015"	Full
6-WL	37 1/4"	.078	.040"	Full
1-RL	52"	.062	.072"	Full

**Maximum thickness and widths are based on type 302 Annealed, Stainless Steel. Limitations vary with width required and type of metal.
†Write for complete specifications.



NEW COLORS

Three special metallic colors . . . Venetian Bronze, Sunbrite Gold and Gunmetal, have been developed by Howard Ketcham, Color Engineer, for the new Color-Rold Process by Techni-Coatings Corp. for stainless steel and other ferrous and non-ferrous sheet or strip. When applied to Stainless Rigid-Tex Metal, the raised portions of the pattern can be highlighted to reflect the natural color of stainless steel, and the appearance of these metallic colors can be varied by burnishing the raised portion of the texture to produce *controllable* degrees of highlights. This burnished or highlighted metal makes the colors appear even more metallic.

These colors are also available and can be highlighted: Amber Yellow, Stone Gray, Obsidian Black, Cinnabar Red, Agate Green, Indian Turquoise, Lapis Blue, White.

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CORPORATION

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